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JAN 10 2007.

Docket No.: 4590-503

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Christophe TAURAND :

Confirmation No. 5497

U.S. Patent Application No. 10/573,785 :

Group Art Unit: 2831

Filed: March 28, 2006 :

Examiner: N/A

For: SYSTEM FOR EQUILIBRATING AN ENERGY STORAGE DEVICE

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application, on which we noticed that the title has a typographical error, namely quilibrating should be equilibrating. Please correct the title to SYSTEM FOR EQUILIBRATING AN ENERGY STORAGE DEVIVE and issue a corrected filing receipt.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP



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Date: January 10, 2007

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/573,785	03/28/2006	2831	900	4590-503	7	13	3

33308
 LOWE HAUPTMAN GILMAN & BERNER, LLP
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CONFIRMATION NO. 5497
FILING RECEIPT

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Date Mailed: 12/15/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

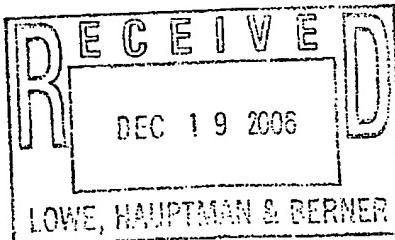
Christophe Taurand, Valence, FRANCE;

Power of Attorney: The patent practitioners associated with Customer Number 33308.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/EP04/52325 09/27/2004

Foreign Applications

FRANCE 03 11359 09/29/2003

If Required, Foreign Filing License Granted: 12/14/2006**The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/573,785****Projected Publication Date:** 03/22/2007**Non-Publication Request:** No**Early Publication Request:** No**Title**

System for equilibrating an energy storage device

Preliminary Class

361

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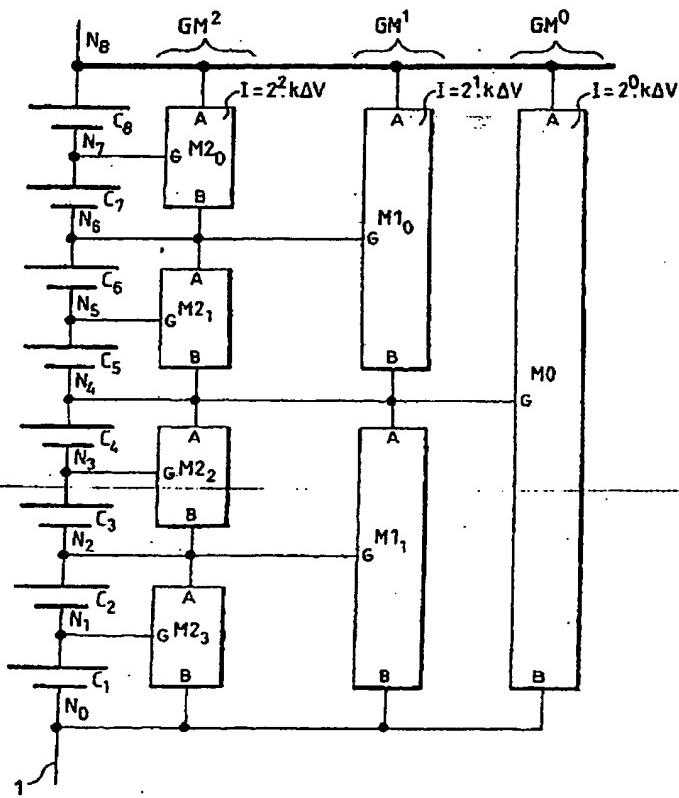
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[Suite sur la page suivante]

(54) Title: SYSTEM FOR EQUILIBRATING AN ENERGY STORAGE DEVICE

(54) Titre : SYSTEME D'EQUILIBRAGE D'UN DISPOSITIF DE STOCKAGE D'ENERGIE



(57) Abstract: The invention relates to an energy storage device, comprising a serial network of storage elements C₁, ..., C_n, embodied for the continuous supply of a voltage to the pins thereof, provided with an equilibrating system for the elements, comprising a number of charge transfer modules M_{i,j}, each module M_{i,j} providing a linear and bi-directional transfer of charge of the first order between two storage elements C_i and C_j of said network. Each energy storage element is connected to p modules, p = n-1, each of the p modules pairing said element with another element of the network. The time for re-equilibration is hence reduced.

(57) Abrégé : Dans un dispositif de stockage d'énergie comprenant un réseau série de n éléments de stockage C₁, ..., C_n, apte à fournir une tension continue à ses bornes, un système d'équilibrage des éléments est prévu comprenant une pluralité de modules M_{i,j} de transfert de charge, chaque module M_{i,j} assurant un transfert de charge bidirectionnel et linéaire au premier ordre entre deux éléments de stockage C_i et C_j dudit réseau. Chaque élément de stockage d'énergie est connecté à p modules, p ≤ n-1, chacun des p modules appairant ledit élément avec un autre élément du réseau. On réduit ainsi le temps nécessaire au rééquilibrage.